

21.6 : 2-945

U. S. DEPOSITORY

United States Department of Agriculture

MONTHLY LIST OF PUBLICATIONS AND MOTION PICTURES

FEBRUARY 1945

READ CAREFULLY. Any five of the nontechnical publications listed, unless marked for sale only, may be obtained free as long as the supply lasts. Free distribution of technical material and periodicals is restricted.

Publications will reach you sooner if you use the label attached to page 3 of this list for ordering. List publications wanted in numerical order and write your name and address plainly. Detach label and return in stamped envelope to: Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

Publications cannot be sent free if more than five are wanted or if request comes from a foreign correspondent. In such cases request and remittance should be addressed: Superintendent of Documents, Government Printing Office, Washington 25, D. C. Foreign correspondents should add one-third of the cost of publications to defray postage charges.

This list will be sent free upon request. If you already receive it and have changed your address show your old address as well as new when you request that our records be changed.

AGRICULTURAL INFORMATION SERIES

Guide for cutting loblolly pine of the Eastern Shore. Forest Service. 8 p., illus. (AIS-2.)

This pamphlet is a condensed guide for cutting loblolly pine in the region mentioned.

Guide for cutting Allegheny northern hardwoods. Forest Service. 9 p., illus. (AIS 3.)

This pamphlet is a condensed guide for cutting hardwoods in the region mentioned.

Guide for cutting New England northern hardwoods. Forest Service. 8 p., illus. (AIS 4.)

This pamphlet is a condensed guide for cutting hardwoods in the region mentioned.

Guide for cutting oak forests. Forest Service. 9 p., illus. (AIS 5.)

This pamphlet is a condensed guide for cutting oaks in the Northeast.

Guide for cutting red spruce. Forest Service. 9 p., illus. (AIS 6.)

This pamphlet is a condensed guide for cutting red spruce in the Northeast.

Guide for cutting Eastern white pine. Forest Service. 8 p., illus. (AIS 7.)

This pamphlet is a condensed guide for cutting white pine in the Northeast.

AGRICULTURAL WAR INFORMATION SERIES

Cattle grub control. Extension Service and Bureau of Entomology and Plant Quarantine. Illus. Supersedes AWI-72. (AWI-109.)

This folder points out that by controlling the cattle grub you will have more meat, leather, and milk by using no more feed.

CIRCULARS

Chemical impregnation of trees and poles for wood preservation. B. H. Wilford, Bureau of Entomology and Plant Quarantine. 30 p., illus. (Circular 717C.) Price 10c.

This circular is intended to furnish the information that will be needed by anyone wishing to improve the durability of wood that is to be used in contact with the ground.

MISCELLANEOUS PUBLICATIONS

Directory of U. S. register of merit sires and dams qualifying under the National Poultry Improvement Plan, 1942-43. Bureau of Animal Industry. 54 p. (Miscellaneous Publication 557M.) Price 10c. Free distribution is restricted.

This directory is published to give official recognition to the sires and dams that, during the 1942-43 trap-nest record year, met the progeny-test requirements of U. S. Register of Merit—the highest breeding stage of the National Poultry Improvement Plan.

Compiled by Eleanor W. Clay, Office of Information.

SERVICE AND REGULATORY ANNOUNCEMENTS

Service and Regulatory Announcements. Bureau of Animal Industry. December 1944. Pp. 67-70. (S. R. A.-B. A. I. 452.) Price 5¢ a copy, 25¢ a year, domestic; 60¢ a year, foreign.¹

TECHNICAL BULLETINS

South American leaf blight of hevea rubber trees. M. H. Langford, Bureau of Plant Industry, Soils, and Agricultural Engineering. 31 p., illus. (Technical Bulletin 882T.) Price 10¢.

The present bulletin reports the result of a 4-year study of the influence of environmental factors on leaf blight severity and gives the results of a series of resistance tests on hevea plant material assembled from many parts of the world.

OTHER PUBLICATIONS

Annual report on tobacco statistics, 1944. Office of Distribution. 95 p., illus. (CS 12.)

This is the ninth in a series of annual reports on tobacco statistics.

Application of the Federal income tax statutes to farmers' cooperatives. George J. Waas and Daniel G. White, Farm Credit Administration. 191 p. (Bulletin No. 53.)²

This report analyzes the income tax statutes and their interpretations from the standpoint of the more common problems encountered by associations of farm producers engaged in cooperative marketing, purchasing, and related service functions. It is intended for reference use by cooperative officers and managers, and by their professional advisers, chiefly attorneys and public accountants.

Black stem rust quarantine. Bureau of Entomology and Plant Quarantine. Revision of quarantine and regulations, effective December 26, 1944. 4 p. (Quarantine No. 38.)³

Commodity futures statistics, July 1943-June 1944. Office of Distribution. 31 p. (CS 11.)

Commodity Futures Statistics is published annually. This edition covers the fiscal year 1944 and presents the more important data on futures trading in commodities covered by the Commodity Exchange Act. The statistics are compiled from reports required of exchange clearing members and large traders by regulations promulgated under the act, and from official price records of contract markets.

Food consumption levels in the United States, Canada, and the United Kingdom. War Food Administration. 34 p., illus. Price 10¢.

This is the second report to the Combined Food Board on food consumption levels in the United States, Canada, and the United Kingdom. It reviews the changes which have occurred between 1943 and 1944 and compares the civilian supplies in these years with the supplies available to civilians before the war.

National forest areas. Lyle F. Watts, Forest Service. 15 p., illus. For sale only.

Physical land conditions in Clarke County, Georgia. Jackson Bennett, Soil Conservation Service. 39 p., illus. (PLS-35.) Price 25¢.

This bulletin reports the results of the soil conservation survey of Clarke County. The different land-capability classes are described and the recommendations for these classes are set forth.

Preparing your wool for sale. Office of Marketing Services. 2 pp.

The important points of good wool preparations are given in eleven paragraphs.

Report of the Chief of the Soil Conservation Service, 1944. H. H. Bennett. 48 p. Price 10¢.

Report on the Agricultural Experiment Station, 1944. J. T. Jardine, G. Adams, F. Andre, H. P. Barss, E. C. Elting, F. D. Fromme, F. G. Harden, H. C. Knoblauch, F. V. Rand, Sybil L. Smith, H. M. Steece, R. W. Trullinger, J. W. Wellington, and B. Youngblood. 130 p. Price 20¢.

Why agricultural price supports? Agricultural Adjustment Agency. [2] p., illus. (G-117.)

¹ Payable to the Superintendent of Documents, Government Printing Office, Washington 25, D. C.

² Copies may be obtained from the Director of Information and Extension, Farm Credit Administration, Kansas City, Mo.

³ Copies may be obtained from the issuing bureau.

PERIODICALS

Free distribution of periodicals is definitely restricted. They may be obtained by purchase or subscription from the Superintendent of Documents.

The agricultural situation. Vol. 29, No. 2, February 1945. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Agriculture in the Americas. Vol. V, No. 2, February 1945. Price 10¢ a copy, 75¢ a year, domestic; \$1.20 a year, foreign.¹

Bibliography of agriculture. Vol. 6, No. 2, February 1945. Price 40¢ a copy, \$4.50 a year, domestic; 45¢ a copy, \$4.75 a year, foreign.¹

Consumers' guide. Vol. XI, No. 2, February 1945. Price 5¢ a copy, 50¢ a year, domestic; 70¢ a year, foreign.¹

Experiment station record. Vol. 92, No. 2, February 1945. Subscription per volume (2 volumes a year), consisting of 6 monthly numbers and index, \$1.25. Foreign subscription per volume, \$2.00. Single numbers 20¢ a copy.¹

Foreign agriculture. Vol. 9, No. 2, February 1945. Price 10¢ a copy, \$1.00 a year, domestic; \$1.60 a year, foreign.¹

Journal of agricultural research. Price \$2.25 a year, domestic; \$3.75 a year, foreign. Each issue, 10¢, domestic; 20¢, foreign. Separates, 5¢, domestic; 8¢, foreign.¹ Not distributed free to individuals.

Of primary interest to agricultural scientists and advanced students only. Issued in 2 volumes a year of 12 numbers each. Free distribution is limited to certain libraries and to institutions or departments doing research work.

Separates. A small supply of each separate is given to the originating bureau or station for its staff, cooperators, and for such other distribution as can be made. Others interested may purchase copies from the Superintendent of Documents, Government Printing Office, Washington 25, D. C., at varying prices depending on their size. The Office of Information has none for general distribution.

— Vol. 70, No. 3. February 1, 1945. Illus. Contents:

Effects of two mustard oils on *plasmiodiophora brassicae* and their relation to resistance to clubroot (Key No. Wis.-148). W. J. Hooker, J. C. Walker, and Karl Paul Link.

Resistance of tobacco to blue mold (*Peronospora tabacina*) (Key No. G-1320). E. E. Clayton.

Composition and digestible nutrient content of napier grass leaves (Key No. Fla.-23). R. W. Kidder.

— Vol. 70, No. 4. February 15, 1945. Illus. Contents:

Strawberry breeding studies involving crosses between the cultivated varieties (x *Fragaria ananassa*) and the native Rocky Mountain strawberry (*F. ovalis*) (Key No. G-1319). LeRoy Powers.

Alfalfa seed production as affected by organic reserves, air temperature, humidity, and soil moisture (Key No. G-1324). C. O. Grandfield.

Relation of macrofungi and micro-organisms of soils to damping-off of broadleaf seedlings (Key No. G-1321). Ernest Wright.

News for farmer cooperatives. Vol. 11, No. 11, February 1945. Price 10¢ a copy, \$1.00 a year.¹

Rural electrification news. Vol. 10, No. 6. February 1945. Price 10¢ a copy, 75¢ a year, domestic; \$1.15 a year, foreign.¹

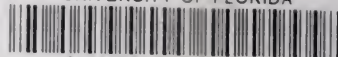
Soil conservation. Vol. X, No. 8, February 1945. Price 10¢ a copy, \$1.00 a year, domestic; \$1.50 a year, foreign.¹

See footnote on p. 2.

CAUTION

USE THIS LABEL FOR ORDERING. KEEP THE LIST FROM WHICH THIS LABEL IS TORN. IF YOU DO NOT RECEIVE PUBLICATIONS REQUESTED IT MEANS THAT FREE SUPPLY WAS EXHAUSTED BEFORE YOUR REQUEST REACHED US. YOU WILL RECEIVE NO FURTHER COMMUNICATION FROM THIS OFFICE OTHER THAN RECEIPT OF PUBLICATIONS AVAILABLE. SEE INSTRUCTIONS ON ORDERING AT THE BEGINNING OF THIS LIST IF YOU CARE TO PURCHASE THEM.

A. I. S.	C	All others



3 1262 08901 0226

MOTION PICTURES

The Motion Picture Service, Office of Information, U. S. Department of Agriculture, produces and distributes motion pictures on subjects with which the Department is concerned. They are both sound and silent and are released in 16- and 35-millimeter widths. They are lent to responsible agencies and persons or may be purchased outright. Prints of Department films may be obtained from 67 cooperating film libraries in 47 of the States, and the Territories of Alaska and Puerto Rico. A list of these film depository libraries will be sent upon request to the Office of Information.

Grow Your Own. 2 reels. 16 mm., and 35 mm., sound; black and white. This picture sets forth in light vein the essentials of good gardening. Information is given on the preparation of the soil, how to lay out a garden, planting, transplanting, cultivating, weed and pest control, and watering.

1945 VICTORY GARDEN PROGRAM

The wartime Victory Garden Program for 1945 calls for as many gardens as in 1944. Farm goals call for continued full production in the year ahead and the security of our food supply likewise depends on the sustained efforts of Victory gardeners. There must be no letdown on the home front until the war is won.

Entirely apart from the war needs for food many of our people will want to continue gardening. Those who have good locations and who have learned the art of gardening can grow their own vegetables in many cases cheaper than they can buy them. They have also discovered that vegetables taste better fresh from their own gardens, and because of this their families are eating more vegetables and enjoying a more healthful diet than they would otherwise. These people have also discovered that gardening is one of the most satisfying forms of recreation.

Victory Garden headquarters at the U. S. Department of Agriculture is depending this year on a continuation of the good working relations between the less experienced gardeners and the "old timer" who as leaders and advisors have been so effective in making Victory Gardening really productive of the quantities of good food that are needed in wartime.

Victory gardeners need not worry about supplies this season, but there may be some bottlenecks in deliveries, so it will be wise to order seed, fertilizers, and insecticides early and have them delivered early to be sure of having them on hand in good time.

Weather was good last year in most areas where vegetable seeds are grown commercially, and there were bumper crops. The fertilizer situation generally is not quite so good as in 1944, but Victory gardeners should not have difficulty in buying what they need. Insecticide supplies will be about the same as last year. Generally the outlook is good.

Gardeners can obtain local advice and assistance from their Victory Garden leaders and county agents. State information is available from the State Agricultural College and Extension Service.

U. S. DEPARTMENT OF AGRICULTURE
OFFICE OF INFORMATION

WASHINGTON 25, D. C.

PENALTY FOR PRIVATE USE TO
AVOID PAYMENT OF POSTAGE, \$300

(GPO)

OFFICIAL BUSINESS

Name-----
Rural Route or Street No-----
City or Town-----
State-----